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WASHINGTON STATE BUILDING CODE COUNCIL

APPLICATION FOR REVIEW OF A PROPOSED STATEWIDE AMENDMENT TO THE WASHINGTON STATE BUILDING CODE

1.	State Building Code to be Amended.					
	[] International Building Code	[] Ventilation and Indoor Air Quality Code				
	[] International Residential Code	[X] International Mechanical Code				
	[] ICC ANSI A117.1 Accessibility Code	[] International Fuel Gas Code				
	[] International Fire Code	[] NFPA 54 National Fuel Gas Code				
	[] Uniform Plumbing Code	[] NFPA 58 Liquefied Petroleum Gas Code				
	[] State Energy Code					
	Section 2009 IMC Section 403.8.5.2	<u>2</u> Page <u>35c</u>				
2.	Applicant:					
	Eric Vander Mey, PE, LEED AP					
3.	Signed: Line Ward May	<u>Principal</u> 2011-02-28				
	Proponent	Title Date				
4.	Contact Person:					
	Eric Vander Mey	Principal				
	Name	Title				
	Address: 1725 Westlake Avenue N, Sui Seattle, WA 98109	<u>ite 300</u>				
	Phone: 206-285-7114 Fax:	206-285-7111				

5. Proposed Code Amendment (Underline all added words, strike through deleted words) Additional pages may be attached.

Code <u>2009 IMC</u> **Section** <u>403.8.5.2</u> **Page** <u>35c</u>

Amend section to read as follows:

403.8.5.2 Whole house supply system general requirements. Whole house ventilation systems integrated with a forced-air system, systems using supply fans and systems using a heat or energy recovery ventilation system shall comply with the following.

- 1. Outdoor air louvers shall be adequately sized for the required airflow and shall comply with Section 401.5. Outdoor air intake locations shall comply with mechanical air intakes requirements of Section 403.8.3.
- 2. Outdoor air ducts for dedicated or central supply systems and exhaust ducts for heat or energy recovery systems shall be provided with a means for balancing the system to the required airflow via balance dampers or other devices.
- 3. Outdoor air ducts, for dedicated or central systems shall be provided with motorized dampers.

EXCEPTION: Outdoor air ducts at heat or energy recovery ventilation systems are not required to have motorized dampers.

6. Background information on amendment.

NOTE: State-wide and emergency state-wide amendments to the state building code should be based on one of the following criteria:

- (1) The amendment is needed to address a critical life/safety need.
- (2) The amendment is needed to address a specific state policy or statute.
- (3) The amendment is needed for consistency with state or federal regulations.
- (4) The amendment is needed to address a unique character of the state.
- (5) The amendment corrects errors and omissions.

This amendment is needed to correct errors and omissions of the word recovery. Word should be added for clarity.

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Economic Impact Worksheet (Required for statewide amendment requests. Attach supporting documentation.)

Code	References: 2009 IMC Section	on 403.8.5	5.2 Title:	Principa	<u>[</u>					
Propo	onent: Eric Vander Mey		Phone	e: <u>206-28</u>	35-7114	Da	te: <u>2011-02</u>	2-28		
	I ❖ Amendment Benefit: BLEM(S) ADDRESSED: <u>Erro</u>	or and On	nission in 2	009 WS1	MC amendr	nent clar	ifies the exi	sting coo	de language	
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										attached
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